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APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/683,685 02/03/2002		03/2002	Aleksandar Susnjar		3106		
30379	7590	09/24/2003					
ALEKSANI			EXAMI	EXAMINER			
25 SAINTSBURY ROAD MARKHAM, ON L6C 2H9				VERBRUGO	VERBRUGGE, KEVIN		
CANADA				ART UNIT	PAPER NUMBER		
				2188	$\overline{\Box}$		
				DATE MAILED: 09/24/2003	`		

Please find below and/or attached an Office communication concerning this application or proceeding.

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\$11 \$1 Y		Applicat	tion No.	Applicant(s)	
			685	SUSNJAR, ALEKSANDAR	
Office Action Summary		Examine	ər	Art Unit	
			erbrugge	2188	
: Period for l	The MAILING DATE of this communic Reply	ation appears on th	ne cover sheet with the	correspondence address	
THE MA - Extension after SIX - If the perior of the period of the perior of the perior of the perior of the period	RTENED STATUTORY PERIOD FO ALING DATE OF THIS COMMUNIC as of time may be available under the provisions of (6) MONTHS from the mailing date of this communic for reply specified above is less than thirty (30) riod for reply is specified above, the maximum status or reply within the set or extended period for reply wy received by the Office later than three months after altent term adjustment. See 37 CFR 1.704(b).	ATION. f 37 CFR 1.136(a). In no enication. days, a reply within the statory period will apply and ill, by statute, cause the ap	event, however, may a reply be to atutory minimum of thirty (30) da will expire SIX (6) MONTHS from oplication to become ABANDON	imely filed ays will be considered timely. In the mailing date of this communication IED (35 U.S.C. § 133).	n.
1)⊠ F	Responsive to communication(s) file	d on <u>18 August 20</u>	<u>03</u> .		
2a) <u> </u>	This action is FINAL . 2	b)∐ This action i	s non-final.		
	Since this application is in condition to closed in accordance with the praction of Claims				is
4)⊠ C	laim(s) <u>1-19</u> is/are pending in the a	oplication.			
4a) Of the above claim(s) is/are	withdrawn from c	onsideration.		
5)∐ C	laim(s) is/are allowed.				
6)□ C	laim(s) is/are rejected.				
7)□ C	laim(s) is/are objected to.				
• —	laim(s) <u>1-19</u> are subject to restriction	n and/or election re	equirement.		
Application	Papers				
•	e specification is objected to by the		_		
•	e drawing(s) filed on is/are: a		•		
	Applicant may not request that any obje				
<i>,</i> —	e proposed drawing correction filed		, , , , , , , , , , , , , , , , , , , ,	roved by the Examiner.	
	f approved, corrected drawings are requ	• •	Office action.		
·	e oath or declaration is objected to t	by the Examiner.			
-	der 35 U.S.C. §§ 119 and 120		1 051100001400	(-) (1) - (0)	
•	cknowledgment is made of a claim f	or foreign priority u	inder 35 U.S.C. § 119((a)-(d) or (f).	
· —	All b) Some * c) None of:				
	Certified copies of the priority d				
	Certified copies of the priority d		• •		
	Copies of the certified copies of application from the Internal the attached detailed Office action	tional Bureau (PC	Γ Rule 17.2(a)).	_	
14) <u></u> Ack	nowledgment is made of a claim for	domestic priority i	under 35 U.S.C. § 119	(e) (to a provisional applicati	ion).
	The translation of the foreign lang	• .	• •		
Attachment(s)					
2) D Notice of	f References Cited (PTO-892) f Draftsperson's Patent Drawing Review (PT ion Disclosure Statement(s) (PTO-1449) Pag	•	·	ry (PTO-413) Paper No(s) I Patent Application (PTO-152)	

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DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claim 1, drawn to immediate fetching from plural heads simultaneously, classified in class 711, subclass 112.
- II. Claims 2-7 and 15, drawn to simultaneous accesses on plural surfaces, classified in class 711, subclass 112.
- III. Claims 8-14, drawn to plural heads per surface, classified in class 360, subclass 246.6.
- IV. Claims 16-18, drawn to simultaneous accesses with optimization of future accesses, classified in class 711, subclass 112.
- V. Claim 19, drawn to fine head positioning with piezo-electric mechanism, classified in class 360, subclass 78.05.

The inventions are distinct, each from the other because of the following reasons:

Inventions I, II, III, IV, and V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, each of the inventions has separate utility such as in systems that don't have the other inventions. None of the groups requires any of the other groups, proving that they are independent

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subcombinations. They may be used together, but are not required to be used together. See MPEP § 806.05(d).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for each group is not required for any other group, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Conclusion

Both copies of the Amendment were received by the Patent and Trademark

Office. The copy mailed first was received 8/26/03. The copy mailed later was received
8/18/03. No additional fees were necessary since the response was filed within 3
months of the Office action.

Any inquiry concerning this or an earlier communication from the Examiner should be directed to Primary Examiner Kevin Verbrugge by phone at (703) 308-6663.

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Any response to this action should be mailed to Commissioner for Patents, Washington, D.C. 20231 or faxed to

(703) 746-7238 After-final

(703) 872-9306 Official

(703) 746-7240 Non-Official/Draft

and labeled appropriately (After-final, Official, Non-Official/Draft). Hand-delivered responses should be brought to Crystal Park 2, 2121 Crystal Drive, Arlington, VA, 4th Floor (Receptionist).

Kevin Verbrugge Primary Examiner

9/22/03